

Building On Our Strengths

2014 Annual Report

Lebanon Fire Division



Chief Perry Gerome

The year 2014 brought about some dynamic changes to the fire division. Fire Chief Mike Hannigan retired after 30 years in the position. I was selected as his replacement and honored to be included in an historic organization founded on tradition and professionalism. The transition into the position was memorable and I look forward to serving the citizens of Lebanon for many years to come.



With the change, the fire division experienced some restructuring and rebranding to promote the current mission and vision of the organization. Several institutional changes were incorporated with managerial oversight to enhance the overall operations of the department. The City of Lebanon Fire Division (LFD) continues to strive and exceed the expectations of the customers it serves, while promoting fire and life safety through program development and implementation.

The LFD continues to provide traditional services such as fire suppression, emergency medical services at an advanced life support level, hazardous materials mitigation, and entrapment/rescue responses. In a thriving community such as Lebanon, the demands for service continue to escalate annually. Currently the department responds to approximately 2,100 emergency medical calls, 950 fire incidents per year, and conducts fire safety inspections at special events and in city businesses as dictated by fire code. The department also provides education in the form of Cardio Pulmonary Resuscitation (CPR), Automated External Defibrillator (AED), fire extinguisher and other safety related training to the citizens of the city, as well as the students and staff at Lebanon High School. The Lebanon Fire Division is committed to making the community safer for its citizens and visitors alike. Always at the ready, the LFD remains steadfast in its mission to serve and protect the City of Lebanon.



Lebanon is served by a truly outstanding Fire Department that is staffed with dedicated professionals who are committed to providing the best possible fire and emergency medical response. This Annual Report provides a summary of the Fire Department's excellent performance of duty, which is only possible through the continued support of the community we serve.

Pat Clements
City Manager

Fire Division 2014

Strategic Goals for 2015 & Beyond

- Seek Accreditation from the Center of Public Safety Excellence (2016)
- Improve ISO rating from 4 to 3 (2015)
- Apparatus Replacement Specification and Recommendations (2015)
- Personnel Retention
- Improve service to the community (On-going)
- Reduce the risk to fire, illness and injury to the community (On-going)



Fire Division Award Recipients

Fire Officer of the Year (Captain)

Capt. Steve Oughterson

Fire Officer of the Year (Lieutenant)

Lt. Dion Grener

Special Recognition Award

Lt. Josh Pirk

Firefighter of the Year (Unit 1)

FF Adam Ansley

Firefighter of the Year (Unit 2)

FF Tony Manfredi

Firefighter of the Year (Unit 3)

FF Tyler Peters

Certificate of Achievement

(Special Events)

Scott Hines

Certificate of Achievement (CPR)

Lt. Harry Lyons

Certificate of Achievement

(Administration)

Lt. Darrel Vaughn

Fire Chief's Award of Excellence

Lt. Mike Thumann

New Fire Marshal



**Fire Marshal
Robert Hathorn**

Chief Gerome hit the ground running and found several areas in which the division could improve its services to the community while decreasing the impact of fire on its residents and visitors. Chief Gerome created the part-time Fire Marshal position. Robert Hathorn was hired, a recently retired fire officer from the Anderson Township Fire Department, Hamilton County, Ohio. Marshal Hathorn began his career in 1977 and retired as a lieutenant in 2014 after 37 years of service to that community.

Marshal Hathorn is responsible for all fire prevention activities of the fire division including plan review, inspection, and testing. He works closely with other city divisions, building officials, engineers, architects, contractors and the public to provide life safety and to enforce the Ohio Fire Code. Chief Gerome hopes that the addition of the Fire Marshal will have a direct impact on decreasing the incidence of fire in Lebanon as well as to saving lives and protecting property.

Contact Information

Fire Chief

Perry Gerome

pgerome@lebanonohio.gov

Fire Marshal

Robert Hathorn

rhathorn@lebanonohio.gov

New Fitness Center

Under the leadership of Chief Gerome, two apparatus bays used for storage of equipment were transformed into a fitness center. The fitness center is accessible for all city employees to use to help maintain a healthy lifestyle. Firefighters performed all of the construction with help from the Electric and IT Divisions of Lebanon. All of the fitness equipment was donated from Unique Service and Moving Company. The equipment includes a complete line of plate loaded machines, free weights two cardio elliptical machines, treadmill and utility benches.



New Vehicle

The shift commander's vehicle was replaced in 2014 by a four door Ford F250 with a truck cap. The truck features two mobile radios, a video camera, a



slide out tray for bed storage and a mobile computer. The computer is capable of receiving dispatch information from Warren County, has a map program with turn-by-turn directions, an S.C.B.A. tracking program, as well as an Incident Management program. The vehicle and equipment will be used by the daily shift commander.

Fire History

Total Fire Runs 2009-2014

2009	2010	2011	2012	2013	2014
1,520	1,427	1,409	1,428	1,528	1,252

Fire Casualty Report

2010

Civilian 10
Firefighter 0

2011

Civilian 6
Firefighter 1
Fatality 5

2012

Civilian 0
Firefighter 3

2013

Civilian 0
Firefighter 1

2014

Civilian 2
Firefighter 0

Types of Fires 2006-2011

	2009	2010	2011	2012	2013	2014
Structures	17	16	32	16	12	23
Service Call	55	162	97	74	66	79
Vehicles	6	7	8	9	5	9
Vehicle Crash	84	83	86	93	74	65
False Alarm Good Intent	229	251	236	264	207	240
Hazardous Condition	36	50	72	54	41	53

2014 Fire Loss

The following chart depicts 2014 fire loss valued over \$1,000. The total 2014 fire loss in Lebanon was estimated at \$332,000.

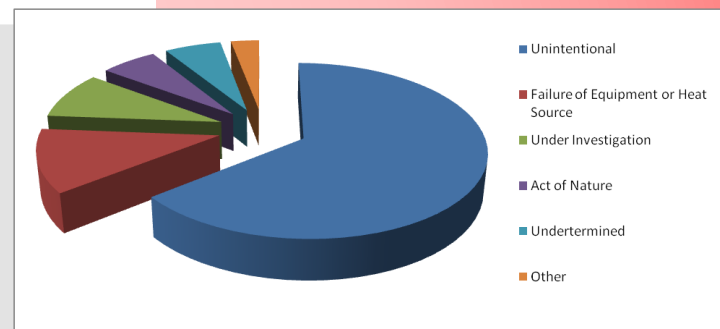
Number	Address	Fire Type	Total Loss	Cause
452	Crestview Ave.	Structure	\$115,000	Electrical short in refrigerator
1500	Kingsview Ave.	Machine Fire	\$50,001	Industrial Oven
265	S. West St.	Machine Fire	\$35,000	Machine Fire
265	S. West St.	Machine Fire	\$15,001	Industrial Oven
1149	Thistle Ln.	Structure	\$15,001	Lightning Strike
551	W. Main St.	Structure-Car	\$15,000	Inside Car Fire
534	E. Main St.	Structure	\$7,501	Heat Tape Failure
458	E. Warren St.	Structure	\$6,000	Spontaneous Heating
718	Southline Dr.	Garage	\$6,000	Spontaneous Heating
461	Columbus Ave	Structure	\$5,100	Cooking Fire
916	Columbus Ave.	Structure	\$4,000	Cooking Fire
908	N. Broadway Ave.	Cooking Fire	\$2,001	Cooking Fire
302	Sheffield Ct.	Grill Fire	\$1,500	Grill too close to house

Historical Fire Statistics

Description	2009	2010	2011	2012	2013	2014
EMS Calls	2,149	2,281	2,152	2,262	2,169	2,149
Fire Calls	1,637	1,267	1,437	1,428	1,528	1,252
Fires w/ Loss	25	35	44	31	12	15
Fires w/ Losses exceeding 10k	5	2	11	7	6	6
Total Annual Fire Loss Amount	\$1,365,500	\$839,000	\$446,247	\$421,749	\$230,182	\$331,491
Number of Times Mutual Aid was given to other Communities	53	58	31	44	24	32
Number of Times Mutual Aid was received from other Communities	70	53	95	69	56	42

Fire Cause

The fire division investigates all fires in the district and attempts to determine the cause and origin of each fire. Over half of the fires in Lebanon were unintentional in nature. The graph represents the Cause of Ignition for 2014 in Lebanon.



B.W.C. Grant Awarded for Power Load Cots

With the safety and welfare of the employees and those we serve always our primary concern, the LFD, working closely with the Bureau of Workers Compensation, was awarded a grant from the State of Ohio for \$40,000.00 to acquire a Stryker power-loading cot fastener system. The Stryker **Power-LOAD** is a battery operated hydraulic lift system that supports the cot during loading and unloading of patients. It lifts or lowers the cot into or out of the medic unit mechanically instead of manually. The system includes a linear transfer system that guides and supports the cot during the loading and unloading process. Also, included is a manual backup system in the event of a power loss. The use of this equipment may decrease the potential of injury and increase productivity. There will also be instances where a reduction of time on scene will be dramatically reduced.



The Stryker **Power-LOAD** can be used for patients weighing up to 700 pounds and will decrease the risk of injury in loading and unloading as personnel will not be required to lift the cot and patient in and out of the ambulance thus reducing the exposure to injury. The reduction in spinal load helps prevent traumatic injuries. The system is designed to minimize patient drops by supporting the cot until the wheels are on the ground. It also meets crash test standards for maximized occupant safety. Both front line medics are equipped with the Power LOAD cot system because of this matching grant opportunity.

EMS CALLS					
Year	2010	2011	2012	2013	2014
Total Calls	2,152	2,235	2,133	2,169	2,149
Transports	1,645	1,751	1,777	1,794	1,766

During 2014 the Lebanon Fire Division answered 2,149 calls for emergency medical services (EMS) responses and transported 1,766 of those patients.



CPR & First Aid Training

If a loved one, coworker or friend collapsed in front of you and needed CPR, could you provide it? The Lebanon Fire Division hosts monthly CPR trainings for the public, in addition to training all Sophomore students at Lebanon High School. Monthly CPR and First Aid Classes are offered at Station 42. Fire Extinguisher training and CPR classes are available for your home or neighborhood association as well.

To sign up for a class or to organize your own corporate or group CPR class, contact Administrative Assistant Patricia Kirk at 228-3852 to schedule a class, work presentation, or prevention program.

LFD EMS Training

Training has always been one of the strengths of the Lebanon Fire Division. To maximize the talents of its members, L.F.D. has partnered with EMS Educational Partnership (EEP) to receive instruction from other EMS instructors who have access to state-of-the-art training aids and equipment, in an effort to maintain a cost-effective program and provide in-house EMS training to current department members.

The EMS training provided begins with monthly education, which provides 24 hours of continuing medical education classes each year for more than 60 EMT's and paramedics. In addition, the LFD partnered with Premiere Health, Kettering Health Network and Tri-Health in 2014 to host a free 48-hour paramedic refresher course to its members and those affiliated with surrounding departments. Subsequently the 48-hour Paramedic Refresher class followed the Ohio EMS Board's Approved Paramedic Refresher Training Program Curriculum, while simultaneously meeting the National Registry of EMTs requirements for transition from "EMT-Paramedic" to "Paramedic".

Accreditation Process Begins

The fire division has become a registered agency which begins the accreditation process. Accreditation is a comprehensive self-assessment and evaluation model that enables organizations to exam past, current, and future service levels. The accreditation process will likely take 3 years before it is awarded to the division. The process will compare L.F.D. performance levels with those best practices established by the industry in order to

1. Determine community risk and safety needs and develop community specific Standards of Cover.
2. Evaluate performance of the division
3. Establish a method for achieving continuous organizational improvement.

New Staff Members

Part Time Firefighter/Paramedic

Jeff Travers
Don Trapp
Sam Mullen
David Davenport
Anthony Manfredi
Michael Toothman
Chelsea Hill
Nathan Ritchey
Michael Mieczkowski
Jason Chesser
Michael Swafford
Brad Gilbert
Chris Ellis
Mitch Conway
Ben Dykes
Mike Jones
Chris Mason
Justin Lakes
Mike Burden

Part Time Fire Marshal / Inspector

Robert Hathorn

EMS Billing

The fire division uses a third party agency, Medicount Management, to bill all persons transported to the hospital by one of our ambulances. Fees are based on the appropriate level of care as reflected below in addition to a mileage fee:

- BLS \$500
- ALS1 \$650
- ALS2 \$750
- Mileage \$12 per mile

Station 41



Station 42



Mission Statement

It is the mission of the Lebanon Fire Division to meet and exceed the community's needs and expectations by providing quality responsive services to fire suppression, rescue, fire prevention, education, life safety, and emergency medical services while promoting strong community values in an organized team approach

Vision Statement

To be recognized as a customer-focused organization committed to providing courteous, competent care while fostering community relations in an effort to creating a safer and healthier citizenry with a commitment to financial sustainability, professionalism, and performance excellence in an ever changing environment.

Station 41
20 West Silver St.
Lebanon, OH 45036

Station 42
3116 Lebanon Rd.
Lebanon, OH 45036

www.lebanonohio.gov
513-932-6119